

Table 1.8  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Whites, 1999-2008

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.7*	-1.0*	-0.5*			
Oral Cavity & Pharynx:						
Lip	-0.1	-0.1	-0.5			
Tongue	-6.0*	-6.6*	-4.2*			
Salivary gland	2.3*	2.4*	2.0*			
Floor of mouth	0.5	0.6	0.0			
Gum & other oral cavity	-3.6*	-4.1*	-3.3*			
Nasopharynx	-1.9*	-2.0*	-1.8*			
Tonsil	1.1	0.6	2.0			
Oropharynx	3.2*	3.6*	0.9			
Hypopharynx	2.4	2.6	0.8			
Other oral cavity & pharynx	-3.0*	-2.8*	-4.0			
	-5.6*	-4.6*	-			
Digestive System:						
Esophagus	-1.1*	-1.2*	-1.1*			
Stomach	-0.4	-0.4	-1.2			
Small intestine	-1.6*	-1.9*	-1.6*			
Colon & Rectum:	2.0*	3.0*	0.6			
Colon	-2.6*	-2.9*	-2.2*			
Rectum	-2.5*	-2.9*	-2.2*			
Anus, anal canal & anorectum	-2.7*	-3.0*	-2.4*			
Liver & intrahep. bile duct:	2.4*	2.0*	2.7*			
Liver	3.4*	3.7*	1.9*			
Intrahepatic bile duct	4.2*	4.5*	2.5*			
Gallbladder	-2.6	-4.1	-1.0			
Other biliary	-0.8	1.2	-1.6*			
Pancreas	1.9*	2.0	1.7*			
Retropertitoneum	1.1*	1.1*	1.2*			
Peritoneum, omentum & mesentery	-0.5	-2.0*	1.5			
Other digestive system	1.6	-	1.6			
Respiratory System:						
Nose, nasal cavity & middle ear	-1.3*	-2.1*	-0.4*			
Larynx	0.1	-0.5	0.7			
Lung & bronchus	-2.7*	-2.5*	-3.9*			
Pleura	-1.2*	-2.1*	-0.4			
Trachea & other respiratory organs	-	-	-			
Bones & joints	-1.1	1.1	0.8			
Soft tissue (including heart)	1.7*	1.3*	2.2*			
Skin (excl. basal & squamous):						
Melanoma of the skin	2.2*	2.3*	2.1*			
Other non-epithelial skin	2.3*	2.3*	2.2*			
Other non-epithelial skin	1.7*	1.9*	1.4			
Breast	-1.8*	0.2	-1.6*			
Breast ( <i>in situ</i> )	0.2	1.2	0.4			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>b</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

\* The APC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.

Table 1.8 - continued  
 SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
 Whites, 1999-2008

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.1*	-	-0.9*			
Cervix uteri	-2.7*	-	-2.5*			
Corpus uteri	-0.5	-	-0.1			
Uterus, NOS	1.3	-	1.7			
Ovary <sup>c</sup>	-1.8*	-	-1.7*			
Vagina	0.0	-	0.1			
Vulva	-0.9	-	-0.7			
Other female genital system	2.3*	-	2.5*			
Male Genital System:	-1.6*	-2.0*	-			
Prostate	-1.7*	-2.2*	-			
Testis	1.3*	1.2*	-			
Penis	0.6	0.5	-			
Other male genital system	-3.5	-3.5	-			
Urinary System:	0.8*	0.5*	1.1*			
Urinary bladder	-0.4	-0.4	-0.9*			
Kidney & renal pelvis	2.8*	2.5*	3.1*			
Ureter	1.9	2.2*	1.5			
Other urinary system	0.9	-0.7	5.1			
Eye & Orbit	-0.6	-1.3	0.6			
Brain & Nervous System: <sup>d</sup>	-0.5	-0.6	-0.4			
Brain	-0.4	-0.6	-0.3			
Cranial nerves & other nervous system	-1.3	-0.2	-2.5			
Endocrine System:	6.1*	5.0*	6.6*			
Thyroid	6.4*	5.5*	6.8*			
Other endocrine & thymus	2.0	2.3	1.7			
Lymphoma:	0.2	0.2	0.2			
Hodgkin lymphoma	0.5	0.4	0.4			
Non-Hodgkin lymphoma	0.2	0.2	0.2			
Myeloma	-0.4	-0.2	-0.7			
Leukemia:	-0.4	-0.8	-0.2			
Lymphocytic:	0.7	0.3	1.2			
Acute lymphocytic	1.5*	1.8*	0.9			
Chronic lymphocytic	0.7	0.0	1.7			
Other lymphocytic	-2.7*	-1.7	-5.0			
Myeloid & Monocytic:	-1.1*	-1.4*	-1.0			
Acute myeloid	-1.2*	-1.5*	-1.0			
Chronic myeloid	-1.0	-1.1	-0.9			
Acute monocytic	-0.8	-2.6	1.2			
Other myeloid & monocytic	-0.9	0.6	-2.6			
Other leukemia:	-5.9*	-6.6*	-5.4*			
Other acute leukemia	-8.5*	-7.7*	-9.3*			
A leukemic, subleukemic & NOS	-3.9*	-5.6*	-2.3			
Kaposi Sarcoma <sup>e</sup>	-3.3*	-3.1*	-			
Mesothelioma <sup>e</sup>	-1.3*	-2.1*	1.2			
Ill-defined & unspecified	-3.2*	-3.1*	-3.3*			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

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<sup>c</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

<sup>d</sup> Due to coding changes, Brain & Nervous System mortality are no longer shown separately.

<sup>e</sup> Trend not shown for mortality. Category did not exist in mortality coding until 1999.

\* The APC is significantly different from zero ( $p<.05$ ).

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